

Title (en)
PCR METHOD

Title (de)
PCR-VERFAHREN

Title (fr)
PROCÉDÉ PCR

Publication
EP 3271475 A1 20180124 (EN)

Application
EP 16709519 A 20160303

Priority
• GB 201504464 A 20150317
• GB 2016050558 W 20160303

Abstract (en)
[origin: GB2536446A] A method for generating amplicon constructs of a target sequence is disclosed, the method comprising providing a target sequence; an oligonucleotide probe, comprising a universal sequence and further comprising, at or towards its 5 end, a target specific sequence capable of hybridising to the reverse complement of a sequence at, or flanking one of the 3 ends of the target sequence; a universal primer, comprising at its 3 end a sequence capable of hybridising to the universal sequence of the oligonucleotide probe and performing a polymerase chain reaction (PCR).

IPC 8 full level
C12Q 1/68 (2018.01)

CPC (source: CN EP GB US)
C12Q 1/6853 (2013.01 - GB); **C12Q 1/686** (2013.01 - CN EP GB US); **C12Q 1/6876** (2013.01 - US); **C12Q 2525/161** (2013.01 - GB); **C12Q 2525/186** (2013.01 - GB); **C12Q 2537/101** (2013.01 - GB)

C-Set (source: CN EP US)
C12Q 1/686 + **C12Q 2525/161** + **C12Q 2525/186** + **C12Q 2535/122** + **C12Q 2535/122** + **C12Q 2537/143**

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
GB 201504464 D0 20150429; **GB 2536446 A 20160921**; **GB 2536446 B 20200603**; AU 2016231995 A1 20171012;
AU 2016231995 B2 20210715; CA 3017443 A1 20160922; CN 107406891 A 20171128; CN 107406891 B 20220624; EP 3271475 A1 20180124;
HK 1244036 A1 20180727; JP 2018507706 A 20180322; JP 6940412 B2 20210929; NZ 735738 A 20240126; US 11499182 B2 20221115;
US 2018073053 A1 20180315; WO 2016146968 A1 20160922

DOCDB simple family (application)
GB 201504464 A 20150317; AU 2016231995 A 20160303; CA 3017443 A 20160303; CN 201680019555 A 20160303;
EP 16709519 A 20160303; GB 2016050558 W 20160303; HK 18103563 A 20180314; JP 2017548462 A 20160303; NZ 73573816 A 20160303;
US 201615558927 A 20160303